L Number	Hits	Search Text	DB	Time stamp
3	11	(fiber or fibrous) and (olefin adj resin)	USPAT;	2003/01/21 07:02
		and (hydrophilic or lyophilic) and	US-PGPUB;	
		(hydrophobic or lyophobic) and (orient or	EPO; JPO;	
		orient\$)	DERWENT;	
			IBM_TDB	
4	0	(fiber or fibrous) same (olefin adj resin)	USPAT;	2003/01/21 07:02
		same (hydrophilic or lyophilic) same	US-PGPUB;	
		(hydrophobic or lyophobic) same (orient or	EPO; JPO;	
		orient\$)	DERWENT;	
_	110	(fiber or fibrons or form or porons or	IBM_TDB USPAT;	2003/01/21 07:13
5	119	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or (US-PGPUB;	2003/01/21 07:13
1			EPO; JPO;	
İ		(absorbing or negative or capillary) with (member or element))) and (olefin adj	DERWENT;	
		resin) and (hydrophilic or lyophilic) and	IBM TDB	
1		(hydrophobic or lyophobic)	1011_100	
6	3	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 07:10
6	3	sponge or absorber or absorbent or (US-PGPUB;	
1		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) same (olefin adj	DERWENT;	
}		resin) same (hydrophilic or lyophilic)	IBM TDB	
		same (hydrophobic or lyophobic)	_	
7	3	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 07:10
		sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) with (olefin adj	DERWENT;	
		resin) with (hydrophilic or lyophilic)	IBM_TDB	* -/> -
		with (hydrophobic or lyophobic)		
8	6	•	USPAT;	2003/01/21 07:15
•		sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) and (olefin adj	DERWENT;	
		resin) and (hydrophilic or lyophilic) and	IBM_TDB	
	2.2	(hydrophobic or lyophobic) and 347/\$.ccls.	USPAT;	2003/01/21 07:16
9	33	(fiber or fibrous or foam or porous or	US-PGPUB;	2003/01/21 07.10
		sponge or absorber or absorbent or ((absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) and (olefin adj	DERWENT;	
		resin) and (hydrophilic or lyophilic) and	IBM TDB	
[(hydrophobic or lyophobic) and (orient or		
		orient\$ or direction) and energy		
10	2	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 07:21
	_	sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) and ((olefin adj	DERWENT;	
		resin) with (hydrophilic or lyophilic))	IBM_TDB	
		and (hydrophobic or lyophobic) and (orient	_	
		or orient\$ or direction) and energy		
11	4	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 07:21
		sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) and ((olefin adj	DERWENT;	
		resin) with (hydrophilic or lyophilic))	IBM_TDB	
		and (hydrophobic or lyophobic)	<u> </u>	

L Number	Hits	Search Text	DB	Time stamp
26	1	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 13:11
20	1	sponge or absorber or absorbent or (US-PGPUB;	2003/01/21 13:11
		(absorbing or negative or capillary) with	EPO; JPO;	
	1	(member or element))) with (polymer)	DERWENT;	
		with (long with chain with (hydrophilic or	IBM TDB	i
		lyophilic)) with (short with chain with	1001_100	
	<u> </u>	(hydrophobic or lyophobic))		
27	1		USPAT;	2003/01/21 13:12
	_	sponge or absorber or absorbent or (US-PGPUB;	2003/01/21 13.12
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) same (polymer)	DERWENT;	
		same (long with chain with (hydrophilic or	IBM TDB	
		lyophilic)) same (short with chain with		
		(hydrophobic or lyophobic))		
25	35	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 13:13
		sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element))) and (polymer) and	DERWENT;	
		(long with chain with (hydrophilic or	IBM_TDB	
1		lyophilic)) and (short with chain with		1
]	1	(hydrophobic or lyophobic))		
28	4	\	USPAT;	2003/01/21 13:29
	1	sponge or absorber or absorbent or (US-PGPUB;	
		(absorbing or negative or capillary) with	EPO; JPO;	
		(member or element)) and ((polymer)	DERWENT;	
		with (long with chain with (hydrophilic or	IBM_TDB	
ŀ		lyophilic)) with (short with chain with		
21	5363	(hydrophobic or lyophobic)))	HCDAM.	2003/01/21 13:31
31	5363	(fiber or absorber) and (polymer) and (hydrophilic or lyophilic) and	USPAT; US-PGPUB;	2003/01/21 13:31
		(hydrophobic or lyophobic) and energy	EPO; JPO;	
		(hydrophobic of lyophobic) and energy	DERWENT;	
			IBM TDB	
52	5	(fiber or fibrous or foam or porous or	USPAT;	2003/01/21 13:56
32		sponge or absorber or absorbent or (US-PGPUB;	2000, 02, 22 20,00
1		(absorbing or negative or capillary) with	EPO; JPO;	
}		(member or element)) and ((polymer)	DERWENT;	
		same (long with chain with (hydrophilic or	IBM TDB	
		lyophilic)) same (short with chain with	_	
		(hydrophobic or lyophobic)))		
53	7	((polymer) with (long with chain with	USPAT;	2003/01/21 14:05
		(hydrophilic or lyophilic)) with (short	US-PGPUB;	
		with chain with (hydrophobic or	EPO; JPO;	
		lyophobic)))	DERWENT;	
			IBM_TDB USPAT;	2002/01/21 14:04
54	2			2003/01/21 14:04
		(hydrophilic or lyophilic)) with (short with chain with (hydrophobic or	US-PGPUB; EPO; JPO;	
		lyophobic)))) and alternately	DERWENT;	
		Tyophobic//// and alcernacely	IBM TDB	
55	2	(((polymer) with (long with chain with	USPAT;	2003/01/21 14:04
55		(((polymer) with (long with chain with (hydrophilic or lyophilic)) with (short	US-PGPUB;	
		with chain with (hydrophobic or	EPO; JPO;	
		lyophobic)))) and (alternately or	DERWENT;	
		reciprocal)	IBM TDB	
56	1042	((polymer) with (chain with (hydrophilic	USPAT;	2003/01/21 14:06
		or lyophilic)) with (chain with	US-PGPUB;	
		(hydrophobic or lyophobic)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
57	120	((polymer) with ((long or short) with	USPAT;	2003/01/21 14:10
		chain with (hydrophilic or lyophilic))	US-PGPUB;	
[with ((long or short) with chain with	EPO; JPO;	
		(hydrophobic or lyophobic)))	DERWENT;	
			IBM TDB	2003/01/21 14:11
59	2	((polymer) with ((long or short) with	USPAT; US-PGPUB;	2002/01/51 14·11
		chain with (hydrophilic or lyophilic)) with ((long or short) with chain with	EPO; JPO;	
		(long or short) with chain with (hydrophobic or lyophobic))) with	DERWENT;	
		(alternate or alternately)	IBM TDB	
	L	(arcernace or arcernacery)		I

58	23	((polymer) with ((long or short) with	USPAT;	2003/01/21 14:11
		chain with (hydrophilic or lyophilic))	US-PGPUB;	
		with ((long or short) with chain with	EPO; JPO;	
		(hydrophobic or lyophobic))) and	DERWENT;	
		(alternate or alternately)	IBM TDB	
60	2	((polymer) with ((long or short) with	USPĀT;	2003/01/21 14:11
		chain with (hydrophilic or lyophilic))	US-PGPUB;	
		with ((long or short) with chain with	EPO; JPO;	
		(hydrophobic or lyophobic))) same	DERWENT;	
		(alternate or alternately)	TRM TOR	